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## PATENT ABSTRACTS OF JAPAN

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## (54) WATER-IN-OIL TYPE **EMULSIFIED COMPOSITION** AND SKIN COSMETIC

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a cosmetic excellent in emulsion stability, having a refreshing feeling in use free from greasiness, comprising a component containing an oil phase, a lower alcohol and water and a preferably polymer compound as an emulsifying agent or an emulsifying auxiliary.

SOLUTION: This cosmetic is obtained by adding a polymer compound having orientation to a system composed of an oil phase (preferably silicone oil), a ower alcohol and water. A copolymer containing both a hydrophilic segment ind a segment of an organopolysiloxane is preferable as the polymer compound. An end-blocked

Nacylalkylene imine, polyalkylene glycol, acrylic acid, etc., are preferable as hydrophilic segment. Preferably, the weight ratio of the hydrophilic segment and the segment of the organopolysiloxane is 1/50 to 20/1 and the weight-average molecular weight of the polymer compound is 500 500,000. Preferably, the composition comprises 10-90wt.% of the oil component, 0.05-10wt.% of the polymer compound and 1-40wt.% of the lower alcohol.

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